GROUP 1600

July 21, 2003

Date

PTO/SB/21 (03-03) Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARYMENT OF COMMERCE Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/846 985 TRANSMITTAL Filing Date May 01, 2001 **FORM** First Named Inventor Kenneth J. Cool Art Unit (to be used for all correspondence after initial filing) 1631 **Examiner Name** Brusca, John S. Attorney Docket Number DTR112 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication 1 Fee Transmittal Form Drawing(s) to a Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Amendment/Reply Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Other Enclosure(s) (please **Extension of Time Request** Terminal Disclaimer Identify below): Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Notice of Appeal Petition for Extension of Time (One month) Response to Missing Parts/ Fee Transmittal for FY 2003 Incomplete Application Credit Card Payment Form Faxed to TC 1600 After Final 703-872-9307 Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Kenneth J. Cool Individual Signature Date July 21, 2003 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: July 21, 2003 July 21, 2003 Typed or printed Kenneth J. Cool

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Signature

PTO/SB/17 (05-03) Approved for use through 04/30/2003. OMB 0651-0032

	U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to respond to a collection of information unless it displays a valid OMB control number.				
		Co	Implete ii raiduii.		
FEE TRANSMITTAL	MITTAL Application N		09/846,985		
		Date	MAY 01, 2001		
for FY 2003	First Named Inventor		KENNETH J. COOL		
Effective 01/01/2003. Patent fees are subject to annual revision.	Examiner Name		Brusca, John		
Applicant claims small entity status. See 37 CFR 1.27	Art U	nit	1631		
TOTAL AMOUNT OF PAYMENT (\$) 215,00	Atton	Attorney Docket No. D+2 112			<u> </u>
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
2 ADDITIONAL FEES					
Check & Clean care C Order	arge Entity , Small Entity				
	Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description		ee Paid
Account Number	1051 130	and the second state of the second state of the second sec			
Deposit	1052 50	cover sheet			
Name Check all that goods	1053 130		-English specification	reexamination	
Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination				
Charge any additional fee(s) during the pendency of this application	1804 920	Examiner action			
Charge (es(s) indicated below, except for the filing fee	1805 1,840	05 1,840* 1805 1,840* Requesting publication of SIR after Examiner action			
to the above-identified deposit account.	1251 110	2251 56 Ext	ension for reply within first	month	55
	1252 410		ension for reply within seco		
k orne Entity Small Entity	1253 930		ension for reply within third ension for reply within four		
Fee Fee Fee Fee Fee Description Fee Paid  Code (\$) Code (\$)	1254 1,450	1	tension for reply within fulth		
1001 750 2001 375 Utility filing fee	1255 1,976 1401 320	1	tice of Appeal	Ļ	160
1002 330 2002 165 Design filing fee	1401 320		ing a brief in support of an a	appeal	
1003 520 2003 260 Plant filing fee	1403 28	2403 140 Re	quest for oral hearing	ļ-	
1004 750 2004 375 Reissue filing fee	1451 1,51		illion lo institute a public us		
1005 160 2005 80 Provisional limit lie SUBTOTAL (1) (\$) O, OO	1452 11	-	tition to revive - unavoidable		
	1453 1,30	· }	Altion to revive - unintention Rity issue fee (or reissue)	jar I	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from Feetre Claims Fee Paid	1501 1,30 1502 47	·	sign issue fee		
Total Claims -20° = X	1503 63	`   <u></u>	ant issue fee		
Independent 3 - 3 - = X	1460 13		etitions to the Commissione		
Multiple Dependent	1807 5		rocessing fee under 37 CFF		
Large Entity   Small Entity   Eng. Fee   Fee   Fee Description	1805 18	ID 1806 180 Su	bmission of Information Dis coording each patent assign	nment per	
Code (\$) Code (\$)	8021 4				<b></b>
1202 18 2202 9 Claims in excess of 20	1809 75	60 2809 375 F3 (3	ling a submission after final 7 CFR 1.129(a))	rejection	J
table to a state of a second and a second and the s	1810 7	50 2810 375 Fo	or each additional invention	to be	
4004 PA 2204 42 ** Reissüe independent claims			carnined (37 CFR 1.129(b)) Request for Continued Exar	mination (RCE)	
over original patent	1972 On 1802 900 Request for expedited examination				
1205 18 2205 9 Reissue drams in excess to 20 and over original patent			f a design application		
SUBTOTAL (2) (\$) 0.00	Other fee	(specify) I by Basic Filing Fee	Paid SUBTOTAL	(3) (\$) 2	15.00
**or number previously paid, if greater; For Reissues, see above (Complete (if applicable)					
SUBMITTED BY	Regi	stration No. 40	570 Telephone		-0219
Name (Print/Type) KENNETH J. COOL	(Atto	nev/Agent) W	Date	Mayol	2003
Signature Signature Credit card information should not					
WARNING: Information on this form that become problem and authorization on PTO-2038.					

be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete to, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and the pat